## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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	Applicants:	Terrell N. Andersen et al.	)			
~	Serial No.:	Unknown Unknown	)	Art Unit:	1741	
	Filed:	Concurrently Herewith	)			
	For:	HIGH DISCHARGE CAPACITY ELECTROLYTIC MANGANESE DIOXIDE AND METHODS OF PRODUCING THE SAME	) ) )	Examiner:	Phasge William London	
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	PRELIMINARY AMENDMENT					
	Commission	Box Patent Application Commissioner for Patents Washington, D.C. 20231				
	Sir:	•				
	In the Clair	In the Claims:				
	Please add the following new claims:					
	21.	An improved cathode material co	omprising E	EMD having a	% MnO <sub>2</sub> of about 91.9	
	or higher.		/			
)	22.	An improved cathode material co	omprising E	MD having a	% Mn of about 60.1 or	
	lower.					
	23.	An improved cathode material c	comprising	EMD having	a % structural H <sub>2</sub> O of	
	about 3.28 or lower.					
	<del> </del>	CERTIFICATE OF MAILING (37 C.F.R.§1.10)				
	I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL 495 102 459 US, addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.					
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	Date (	July 6, 2000	Name of Person	Dana M. Co Certifying	oots	

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